



Torino,
Q4 2023

Machine Learning Engineer

Who are we looking for?

We are on the lookout for a machine learning engineer who loves to thrive in a trusting and autonomous high tech startup environment.

If you are a pragmatic idealist who wishes to join us in our synthetic data journey, we can't wait to meet you!

Your responsibilities will range from working on the development of our solution and to its integration with our clients data pipelines. You will work on different topics ranging from **Generative AI** to **High Performance Computing**.

Ideally we are looking for candidates with:

- MSc. in Computer Science, Software Engineering or a related field with **0-4 years of work experience**
- Have great Python skills
- Have experience with cloud platforms development
- Are familiar with CI/CD practices
- An enthusiastic and adaptive team player with a drive to learn new technologies and techniques.

Bonus qualifications

Knowledge of leading machine learning algorithms, computing platforms and packages.

When?

The selection process is expected to end in **January 2024**.

Employment type

Full-time contract (**permanent**/*tempo indeterminato*).

Evaluation process

Please send us your CV and a brief motivation letter at careers@clearbox.ai. If we like what we see, we will contact you within 10 working days with more details about the next steps.

Who we are

We are a group of innovators that love to implement the newest AI technologies to solve business problems. Our professional and personal journeys across Europe converged in Turin, Italy, where we decided to join forces to pursue a shared mission: to enable responsible AI adoption in companies. That's how Clearbox AI was born in 2019.

We offer a competitive market pay and hybrid working options. We also highly value and incentivise team members who share our vision and travel with us to make it a successful reality. Clearbox AI has a flat organisational structure and provides a diverse, highly trusting, open and safe working environment where employees have the optimal conditions to be innovative and to thrive. We have strong ethics and values and would like to create a positive impact on society with powerful AI technologies.

Clearbox AI considers applicants for all positions without regard to race, colour, religion or belief, marital status, sexual orientation and gender identity.

What we do

We help companies to unlock AI and Analytics projects through the generation of Synthetic Data.

Synthetic Data is obtained by generating artificial data that incorporates an original dataset's statistical properties and distributions, thus reflecting real-world data. Gartner predicts that by

2024, 60% of the data used for the development of AI and analytics projects will be synthetically generated.

We have patented technology that generates high quality synthetic data. Clients in the banking, finance, energy, industry 4.0 sectors procure our enterprise solution, which is a dockerized implementation of our technology installed on their premises for data sovereignty and control.

We work on impactful use cases related to privacy preservation, data quality augmentation, bias mitigation and test automation to unlock and enrich AI projects.

We also actively collaborate on research projects with prestigious global institutions, such as the Oxford Internet Institute, TU Delft and United Nations/ITU.

Flexible Workplace

Our offices are in I3P (Incubator of Innovative Companies of Polytechnic of Turin), in the heart of the Cittadella Politecnica (Torino).

We have a very flexible and remote friendly work environment. We do meet a couple of times a week IRL to foster team building and of course to figure out the complex equations on the whiteboard together.

On the other hand, you can come to the office every day if you so wish! No hard and fast rules there.